Semisupervised anomaly detection for DC

What we did:

- finally we have a hyperparameter searcher that works
- changed way of looking at val_loss (made two validation sets we now track)
- we finished jupyter notebook that further evaluates generated models

What we'll do:

- run search of hyperparameters over night on multiple GPUs
- select best model(s) based on our evaluation metric, additional searches
- work on visualizations
- crosscheck some model decisions with run registry in detail